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Zhiwei Fu; Fannie Mae;

Evolutionary Computation, 2001. Proceedings of the 2001 Congress on , Volume: 2 , 27-30 May 2001

Pages:1382 - 1387 vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(508 KB\)\]](#) IEEE CNF

2 Classification of epidemiological data: a comparison of genetic algorithm and decision tree approaches
Congdon, C.B.;

Evolutionary Computation, 2000. Proceedings of the 2000 Congress on , Volume: 1 , 16-19 July 2000

Pages:442 - 449 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) IEEE CNF

3 Inducing oblique decision trees with evolutionary algorithms
Cantu-Paz, E.; Kamath, C.;

Evolutionary Computation, IEEE Transactions on , Volume: 7 , Issue: 1 , Feb. 2003

Pages:54 - 68

[\[Abstract\]](#) [\[PDF Full-Text \(788 KB\)\]](#) IEEE JNL

4 Genetic algorithm-based neural fuzzy decision tree for mixed scheduling in ATM networks
Chin-Teng Lin; I-Fang Chung; Her-Chang Pu; Tsern-Huei Lee; Jyh-Yeong Chang;

Systems, Man and Cybernetics, Part B, IEEE Transactions on , Volume: 32 , Issue:

6 , Dec. 2002
Pages:832 - 845

[[Abstract](#)] [[PDF Full-Text \(604 KB\)](#)] IEEE JNL

5 Soft decision trees: a new approach using non-linear fuzzification

Crockett, K.A.; Bandar, Z.; Al-Attar, A.;
Fuzzy Systems, 2000. FUZZ IEEE 2000. The Ninth IEEE International Conference
on , Volume: 1 , 7-10 May 2000
Pages:209 - 215 vol.1

[[Abstract](#)] [[PDF Full-Text \(484 KB\)](#)] IEEE CNF

6 Design of a binary decision tree using the genetic algorithm and K-means algorithm for recognition of the defect patterns of cold mill strip

Kyoung Min Kim; Byung Jin Lee; Kyoung Lyou; Gwi Tae Park;
Fuzzy Systems Conference Proceedings, 1999. FUZZ-IEEE '99. 1999 IEEE
International , Volume: 2 , 22-25 Aug. 1999
Pages:1081 - 1085 vol.2

[[Abstract](#)] [[PDF Full-Text \(260 KB\)](#)] IEEE CNF

7 Genetic algorithm based multiple decision tree induction

Bandar, Z.; Al-Attar, H.; McLean, D.;
Neural Information Processing, 1999. Proceedings. ICONIP '99. 6th International
Conference on , Volume: 2 , 16-20 Nov. 1999
Pages:429 - 434 vol.2

[[Abstract](#)] [[PDF Full-Text \(232 KB\)](#)] IEEE CNF

8 Coupling of K-NN with decision trees for power system transient stability assessment

Houben, I.; Wehenkel, L.; Pavella, M.;
Control Applications, 1995., Proceedings of the 4th IEEE Conference on , 28-29
Sept. 1995
Pages:825 - 832

[[Abstract](#)] [[PDF Full-Text \(1368 KB\)](#)] IEEE CNF

9 Applications of the Monte Carlo simulation method in tool selection for punching operations in the sheet metal industry

Summad, E.; Appleton, E.;
Simulation '98. International Conference on (Conf. Publ. No. 457) , 30 Sept.-2 Oct.
1998
Pages:277 - 283

[[Abstract](#)] [[PDF Full-Text \(436 KB\)](#)] IEEE CNF

10 Visual routines for eye location using learning and evolution

Huang, J.; Wechsler, H.;
Evolutionary Computation, IEEE Transactions on , Volume: 4 , Issue: 1 , April 2000

Pages:73 - 82

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) IEEE JNL

11 GA Tree: genetically evolved decision trees

Papagelis, A.; Kalles, D.;

Tools with Artificial Intelligence, 2000. ICTAI 2000. Proceedings. 12th IEEE International Conference on , 13-15 Nov. 2000

Pages:203 - 206

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF

12 A multistrategy signal pattern classifier

Youssif, R.S.; Purdy, C.N.;

Circuits and Systems, 2002. MWSCAS-2002. The 2002 45th Midwest Symposium on , Volume: 3 , 4-7 Aug. 2002

Pages:III-304 - III-307 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(334 KB\)\]](#) IEEE CNF

13 Smarter software engineering: practical data mining approaches

Menzies, T.; Boetticher, G.D.;

Software Engineering Workshop, 2002. Proceedings. 27th Annual NASA Goddard , 4 Dec. 2002

Pages:1 - 38

[\[Abstract\]](#) [\[PDF Full-Text \(1228 KB\)\]](#) IEEE CNF

14 Combining software quality predictive models: an evolutionary approach

Bouktif, S.; Kegl, B.; Sahraoui, H.;

Software Maintenance, 2002. Proceedings. International Conference on , 3-6 Oct. 2002

Pages:385 - 392

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) IEEE CNF

15 Determining optimal configuration for turbine generator cooler

Majumdar, N.S.; Dasgupta, D.;

Evolutionary Computation, 2002. CEC '02. Proceedings of the 2002 Congress on , Volume: 1 , 12-17 May 2002

Pages:1009 - 1014

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